

PlanetLab	Node count	Search	Ports	Traffic stats	Slice stats
Heavy probing					

PLANETLAB
An open platform for developing, deploying, and accessing planetary-scale services

PlanetLab is a global research network that supports the development of [new network services](#). Since the beginning of 2003, more than 1,000 researchers at [top academic institutions](#) and [industrial research labs](#) have used PlanetLab to develop new technologies for distributed storage, network mapping, peer-to-peer systems, distributed hash tables, and query processing.

- **If you are visiting this website because you are receiving unwanted or unrequested traffic**, then please use our search form to identify the researchers responsible for generating your traffic. If you are unable to identify a researcher, or require assistance in pursuing your complaint, then please contact PlanetLab support at the address "support @ planet-lab. org". (support@planet-lab.org). We will ensure that your concerns are addressed in a timely manner.
- **If you have received UDP traceroute packets** from a number of PlanetLab nodes, you or another user on your network may have recently accessed a website cached by the [Coral](#) project, which runs on PlanetLab. Many websites, including [Slashdot](#), regularly post "Coralized" links to popular content. Coral actively probes its clients using a fast traceroute-like tool, to determine the nearest proxy for its clients to use. If you do not want to receive such probes, discontinue accessing URLs that end in `.nyud.net:8090`.
- **If you are receiving HTTP requests from PlanetLab nodes**, users may be accessing your website through [Coral](#) or [CoDeeN](#), another content distribution network that runs on PlanetLab. If you do not want your site to be cached by Coral or CoDeeN, please contact the [maintainers of Coral](#) or the [maintainers of CoDeeN](#) directly.
- **If your intrusion detection system (IDS) claims that a PlanetLab node may be compromised with a virus** because of traffic that it sent you, the IDS is likely to be mistaken. All PlanetLab nodes run a custom version of Linux, not Windows. Each node boots from secure, immutable media and is installed with only the minimum amount of software. All services, such as Coral and CoDeeN, run in *virtual servers* that, even if compromised, remain isolated from the rest of the system. PlanetLab Operations staff work full-time to monitor and ensure the security and integrity of the network.

Researchers using the PlanetLab network are bound by an [Acceptable Use Policy](#) which forbids malicious or disruptive behavior. Additionally, all PlanetLab nodes are [secured and actively managed](#) by the PlanetLab Operations team.

If you are unable to determine the source of the traffic, please contact PlanetLab Support (support@planet-lab.org). Feel free to direct any additional concerns or questions about PlanetLab to this address.

[Planetflow architecture, design and implementation](#) and [related programs](#).